

NUMBER SENSE STANDARDS K-2

Indicator 1: Analyze the structural characteristics of the real number system and its various subsystems. Analyze the concept of value, magnitude, and relative magnitude of real numbers.

Kindergarten	First Grade	Second Grade
K.N.1.1. (Comprehension) Read, write, count, and sequence numerals to 20.	1.N.1.1. (Comprehension) Read, write, count, and order numerals to 50.	2.N.1.1. (Comprehension) Read, write, count, and sequence numerals to 100.
K.N.1.2. (Knowledge) Use fraction models to create one half of a whole.	1.N.1.2. (Knowledge) Use unit fraction models to create parts of a whole.	2.N.1.2. (Comprehension) Identify and represent fractions as parts of a group.

Indicator 2: Apply number operations with real numbers and other number systems.

Kindergarten	First Grade	Second Grade
	1.N.2.1. (Application) Solve addition and subtraction problems with numbers 0 to 20 written in horizontal and vertical formats using a variety of strategies.	2.N.2.1. (Application) Solve two-digit addition and subtraction problems written in horizontal and vertical formats using a variety of strategies.

Indicator 3: Develop conjectures, predictions, or estimations to solve problems and verify or justify the results.

Kindergarten	First Grade	Second Grade
K.N.3.1. (Application) Solve addition and subtraction problems up to 10 in context.	1.N.3.1. (Application) Solve addition and subtraction problems up to 20 in context.	2.N.3.1. (Application) Solve addition and subtraction problems up to 100 in context.